- 37. (New) The method of Claim 1, wherein a gene expression product is isolated from at least five informative genes from one or more cells in said sample and wherein a gene expression profile of at least five informative genes is determined.
- 38. (New) The method of Claim 1, wherein a gene expression product is isolated from at least ten informative genes from one or more cells in said sample and wherein a gene expression profile of at least ten informative genes is determined.
- 39. (New) The method of Claim 15, wherein a gene expression product is isolated from at least five informative genes from one or more cells in said sample and wherein a gene expression profile of at least five informative genes is determined.
- 40. (New) The method of Claim 15, wherein a gene expression product is isolated from at least ten informative genes from one or more cells in said sample and wherein a gene expression profile of at least ten informative genes is determined.

## **REMARKS**

## Amendments to Claims

Applicants have cancelled Claims 9, 10, 23 and 24 and added claims 37-40. Support for these claims can be found, for example, in the Specification on page 8, lines 16-18. Entry of the amendment is respectfully requested.

## Election in Response to Restriction Requirement

Responsive to the Restriction Requirement dated August 23, 2002, the claims of Group I (Claims 1-5, 8-10, 15-20, 23 and 24) drawn to methods of classifying a lymphoma sample based on detection of mRNA, are elected for prosecution. Applicants have cancelled Claims 9, 10, 23 and 24, thereby obviating the requirement to elect a single nucleotide sequence. Applicants reserve the right to file a continuing application or take such other appropriate action as deemed

necessary to protect the non-elected inventions. Applicants do not hereby abandon or waive any rights in the non-elected inventions.

Respectfully submitted,

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